

13. The system of claim 1, wherein the operations further comprise detecting a facial expression indicative of at least one or calm, joy, surprise, fear, anger, disgust, trust, shame, contempt, anticipation, and sadness.

14. The system of claim 13, wherein the operations further comprise adjusting the difficulty of a game based on the facial expression.

15. The system of claim 1, wherein the computing device is one of a smart phone or tablet.

16. The system of claim 1, wherein the computing device comprises a virtual reality headset.

17. The system of claim 1, wherein the computing device enables the user to configure which input commands correspond to which facial movements.

18. The system of claim 1, wherein the capture sensor is a camera.

19. The system of claim 1, wherein the capture sensor is capable of detecting heat, air pressure, infrared light, sound, electromagnetic waves, or light emission.

20. A computer-implemented method comprising:

receiving, from a capture sensor, information indicative of a state of the face of the user;

determining that the user is performing one of a predetermined set of facial movements based on the information;

determining an input command based the determined facial movement; and

executing the input command on the computing device.

21. The computer-implemented method of claim 1, wherein the operations further comprise locating a cursor on a user interface of the computing device based on a position of a chin or a nose of the user.

22. The computer-implemented method of claim 1, wherein the facial movement include at least one of inflating a cheek of the user, sticking out of a tongue of the user, pursing lips of the user, rubbing the lips together, a lipstick pose, a kiss pose, smiling, raising eyebrows, and expanding corners of the lips.

23. The computer-implemented method of claim 1, wherein the operations further comprise detecting a facial

expression indicative of at least one or calm, joy, surprise, fear, anger, disgust, trust, shame, contempt, anticipation, and sadness.

24. The computer-implemented method of claim 1, wherein the computing device enables the user to configure which input commands correspond to which facial movements.

25. A non-transitory computer storage medium having instructions stored thereon which, when executed by the one or more processors, cause a computing device computer to perform operations comprising:

receiving, from a capture sensor, information indicative of a state of the face of the user;

determining that the user is performing one of a predetermined set of facial movements based on the information;

determining an input command based the determined facial movement; and

executing the input command on the computing device.

26. The non-transitory computer storage medium of claim 1, wherein the operations further comprise locating a cursor on a user interface of the computing device based on a position of a chin or a nose of the user.

27. The non-transitory computer storage medium of claim 1, wherein the facial movement include at least one of inflating a cheek of the user, sticking out of a tongue of the user, pursing lips of the user, rubbing the lips together, a lipstick pose, a kiss pose, smiling, raising eyebrows, and expanding corners of the lips.

28. The non-transitory computer storage medium of claim 1, wherein the operations further comprise detecting a facial expression indicative of at least one or calm, joy, surprise, fear, anger, disgust, trust, shame, contempt, anticipation, and sadness.

29. The non-transitory computer storage medium of claim 1, wherein the computing device enables the user to configure which input commands correspond to which facial movements.

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